PTO

Ö

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new honprovisional applications under 37 CFR 1.53(	,	
Attorney Docket No. 80398.P158	Total Pages	_2
First Named Inventor or Application Identifier Proehl, et al.	_	
Express Mail Label No. EL034160015US		

ADDRESS TO: **Assistant Commissioner for Patents** Box Patent Application Washington, D. C. 20231

APPLICATION ELEMENTS							
See MPEP chapter 600 concerning utility patent application contents.							
1.	<u>X</u>	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)					
2.	<u>X</u>	Specification (Total Pages) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure					
3.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets11)					
4.	<u>X</u>	Oath or Declaration (Total Pages <u>5</u>					
		a. X Newly Executed (Original or Copy)					
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed) (Note Box 5 below)					
		i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
5.		Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		Microfiche Computer Program (Appendix)					
7.	(if applicable a b c	Nucleotide and/or Amino Acid Sequence Submission e, all necessary) Computer Readable Copy Paper Copy (identical to computer copy) Statement verifying identity of above copies					

		ACCOMPANYING APPLICATION PARTS
8. 9.		Assignment Papers (cover sheet & documents(s)) a. 37 CFR 3.73(b) Statement (where there is an assignee)
		b. Power of Attorney
10.		English Translation Document (if applicable)
11.		a. Information Disclosure Statement (IDS)/PTO-1449
		b. Copies of IDS Citations
12.		Preliminary Amendment
13.	_X_	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14.		a. Small Entity Statement(s)
		b. Statement filed in prior application, Status still proper and desired
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Other:
10.		Other.
17.		TINUING APPLICATION, check appropriate box and supply the requisite information:  ntinuation Divisional Continuation-in-part (CIP)  of prior application No:
17.	Co	ntinuation Divisional Continuation-in-part (CIP)
	Co	ntinuation Divisional Continuation-in-part (CIP) of prior application No:
	Co	ntinuation Divisional Continuation-in-part (CIP) of prior application No:  spondence Address ner Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here)
18.	Corres	ntinuation Divisional Continuation-in-part (CIP) of prior application No:  spondence Address ner Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here) or
18. X	Corres Corres	of prior application No:  Spondence Address  Her Number or Bar Code Label  (Insert Customer No. or Attach Bar Code Label here)  or  condence Address Below
18. X	Corres Corres	of prior application No:  Spondence Address  Her Number or Bar Code Label  (Insert Customer No. or Attach Bar Code Label here)  or  condence Address Below
18. X	Corres Corres Maria	ntinuation Divisional Continuation-in-part (CIP) of prior application No:  spondence Address ner Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here) or
18. X NAM	Corres Custom Corres Maria	of prior application No:  Spondence Address Her Number or Bar Code Label Or  Continuation-in-part (CIP)  (Insert Customer No. or Attach Bar Code Label here)  Or  Condence Address Below  McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639
18. X NAM	Corres Custom Corres Mana BLA	of prior application No:  Spondence Address Her Number or Bar Code Label Or  Continuation-in-part (CIP)  (Insert Customer No. or Attach Bar Code Label here)  Or  Condence Address Below  McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639  KELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  2400 Wilshire Boulevard
18. X NAM	Corres Custom Corres Mana BLA	of prior application No:  Spondence Address Her Number or Bar Code Label Or  Continuation-in-part (CIP)  (Insert Customer No. or Attach Bar Code Label here)  Or  Condence Address Below  McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639
18.  X  NAMI	Corres Corres Maria BLA	of prior application No:  Spondence Address Her Number or Bar Code Label Or  Continuation-in-part (CIP)  (Insert Customer No. or Attach Bar Code Label here)  Or  Condence Address Below  McCormack Sobrino Reg. #31,639  Mana McCormack Sobrino Reg. #31,639  KELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  2400 Wilshire Boulevard

PTO/SB/17(10/96)

Approved for use through 09/30/98. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL	s control number.
TOTAL AMOUNT OF PAYMENT (\$)1222.00	
Complete if Known: Application No.	
Filing Date 12/21/98	
First Named Inventor Proehl, et al.	
Group Art Unit	
Examiner Name	
Attorney Docket No80398.P158	
METHOD OF PAYMENT (check one)	
<ol> <li>The Commissioner is hereby authorized to charge indicated fees and clamb any over payments to:</li> </ol>	redit
Deposit Account Number Deposit Account Name	
[ X ] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
[ ] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)	
2. X Payment Enclosed	
X Check	
Money Order	
Other	-
FEE CALCULATION (fees effective 10/01/97)	
1. FILING FEE	
Large Entity Small Entity	
Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	
Code (\$) Code (\$) <u>Fee Description</u> Fee Paid 101 760 201 380 Utility application filing fee <u>760.00</u>	
106 310 206 155 Design application filing fee	
107 480 207 240 Plant filing fee	
108 760 208 380 Reissue filing fee	`
114 150 214 75 Provisional application filing fee	
SUBTOTAL (1) \$ 760.00	
2. CLAIMS Fee from	
Extra below Fee Paid	
Total Claims $37$ – 20 = $17$ X $18.00$ = $306.00$	
Independent Claims $_{5}$ $_{7}$ $_{$	
Multiple Dependent Claims X =	
Large Entity Small Entity	
Fee Fee Fee	
· · · · · · · · · · · · · · · · · · ·	Fee Paid
	306.00   56.00
104 260 204 130 Multiple dependent claim	30.00
109 78 209 39 Reissue independent claims over original patent	
110 18 210 9 Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) \$ <u>462</u>	2.00
FEE CALCULATION (continued)	
TEL OALGOLATION (CONTINUES)	

3.	ADDITIO	NAL F	EES					
	Entity		Entity					
Fee	Fee	Fee	Fee					
Code	(\$)	Code		Fee Description	Fee Paid			
105	130	205	65	Surcharge - late filing fee or oath				
127	50	227	25	Surcharge - late provisional filing fee				
<u>-</u>	-	_	_	or cover sheet				
139	130	139	130	Non-English specification				
147	2,520	147	2,520	For filing a request for reexamination				
112	920*	112	920*	Requesting publication of SIR prior to				
	-	-		Examiner action				
113	1,840*	113	1,840*	Requesting publication of SIR after				
	•		•	Examiner action				
115	110	215	5 5	Extension for response within first month				
116	380	216	190	Extension for response within second month				
117	870	217	435	Extension for response within third month				
118	1,360	218	680	Extension for response within fourth month				
128	1,850	228	925	Extension for response within fifth month				
119	300	219	150	Notice of Appeal				
120	300	220	150	Filing a brief in support of an appeal				
121	260	221	130	Request for oral hearing				
138	1,510	138	1,510	Petition to institute a public use proceeding				
140	110	240	5 5	Petition to revive unavoidably abandoned				
ļ				application				
141	1,210	241	605	Petition to revive unintentionally	<del></del>			
				abandoned application				
142	1,210	242	605	Utility issue fee (or reissue)				
143	430	243	215	Design issue fee				
144	580	244	290	Plant issue fee				
122	130	122	130	Petitions to the Commissioner				
123	5 0	123	5 0	Petitions related to provisional applications				
126	240	126	240	Submission of Information Disclosure Stmt				
581	4 0	581	4 0	Recording each patent assignment per				
·				property (times number of properties)				
146	760	246	380	For filing a submission after final rejection				
- 10		- 4 0	220	(see 37 CFR 1.129(a))	<del></del>			
149	760	249	380	For each additional invention to be examined				
ı				(see 37 CFR 1.129(a))				
Other	fee (spe	cify) _						
					<del></del>			
Otner	fee (spe	city) _						
				SUBTOTAL (3)\$	0			
*Reduced by Basic Filing Fee Paid								
SUBM	SUBMITTED BY:							
Tymod	or Drintad N	loma: M	laria McCorr	mack Sobrino				
Signature Mann McCormach Jahrne Date Duember 21,1978								
Reg.	Reg. Number 31,639 Deposit Account User ID 02-2666							

"Express Mail" mailing label number: EL034160015US

Date of Deposit: December 21, 1998

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Cheri Clinkenbeard

(Typed of printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

(Date signed)